

ABSTRACT OF THE DISCLOSURE

Novel neovascularization inhibitory factors and neovascularization inhibitors useful in preventing and treating various diseases in association with neovascularization. These neovascularization inhibitors contain as the active ingredient polypeptides with the following definition (a) or (b): (a) a polypeptide having an amino acid sequence of PyrGlu³²-Val⁴⁷⁸ in HGF (hepatocyte growth factor); or (b) a polypeptide having an amino acid sequence derived from the amino acid sequence as defined in (a) by deletion, substitution or addition of one or several amino acids and having an antagonism to the effect of HGF via c-Met-HGF receptor.